

REGION 10
UNDERGROUND STORAGE TANK
INSPECTION FORM

Lead Inspector Robert Cutler ^{3154p} Inspection Date 3/24/99 Facility# 4-260087

Agency Reps David Birney Facility Reps (Melissa Leas)

Tribal Reps _____ Enforcement Actions: _____

Facility

Location Name Smitty's Conoco

Address _____

City _____ State/Tribe _____ Zip _____

Phone _____ GPS reading _____

Owner

Name _____

Address _____

City _____

State/Tribe _____ Zip _____ Phone _____

Operator

Name _____

Address _____

City _____

State/Tribe _____ Zip _____ Phone _____

Total # of pages _____

Picked up package of paperwork from clerk

Inspection-Related Notes:

Paperwork received:

- CP Log + Design
- FR summary pages - not EPA format
- Ultrasonic test results for USTs
- 3rd party SIR method

Remains - FR in EPA format

✓ What's the 4th Vent line for?

✓ USTMAN: $\frac{1}{8}$ " stick needed? Skip opal day?

- 6 mo CP test (got log)

Yes

5/4/99 Randy Nelson
Call SIR - (old EPA R7)
1) Can skip 1 day for
when operation? (Need setup
for month)
Needs LTI - SIR for
does not cover use 95.2 - LTI

Check if additional pages _____

Tank #	1	2	3	4	5	6
TANK STATUS						
Tank cap (gal)						
Product in tank						
Date installed						
Date last used						
site assessment (y/n)						
product in tank <1" (y/n)						
FINANCIAL RESPONSIBILITY						
Type of FR <i>Ins. - Not EPA</i>						
Date of coverage						
SPILL/OVERFILL (transfers > 25 gallons)						
spill bucket						
ball float valve						
flow restrictor						
automatic alarm						
LEAK DETECTION						
Manual Tank Gauging						
MTG correct?(<1,000gal.) (y/n), 12months ?						
MTG correct?(<2,000) (y/n)						
TTT, 12 months of records? (y/n) date?						
Inventory Control						
IC correct? 12 months of IC						
Equipment capable of measuring to nearest 1/8 "						
Water Test?						
Drop Tube?						

Tank #	1	2	3	4	5	6
Tank Tightness Tests? (Every 5yrs for 10yrs only) (y/n) date? P/F?						
Automatic Tank Gauging						
Console visible and properly functioning(paper available)?						
Adequate waiting time for test after delivery?						
Testing at range of product level?						
Documentation of .2 gph detection and 95% confidence level ?						
ATG is operating in leak detection modality?						
Document monthly monitoring for last 12 mos.including for water test?						
Statistical Inventory Reconciliation						
SIR results reveal tank pass?						
Documentation for last 12 months?						
Third party certification ?	✓	✓	✓			
Interstitial Monitoring						
Equipment used o take readings is accessible and functional?						
Documentation of .2 gph detection and 95% confidence level?						
Documentation of last 12 months of monitoring						
Ground Water Monitoring						
Site assessment performed prior to installation of wells (ie: 3'<gw<20')						
Proper functioning of a manual or automatic device used to monitor GW monthly?						

Tank #	1	2	3	4	5	6
Documentation for last 12 months?						
GW well is clearly marked and secured?						
Vapor Monitoring						
Sit assessment prior to installation of system?						
Equipment used to take readings is accessible and functioning? Documentation for 12 mos.?						
Power box accessible and power light on?						
PIPING						
Suction						
All of the following conditions met? operates at < 1atm, only one check valve directly under pump, piping sloped to tank, if so, no LD required if <u>not</u> see next box						
Line Tightness Test (LTT) - 1x/3yr <u>or</u>						
monthly monitoring						
Pressurized						
Automatic Line Leak Detector (ALLD)w/ flow restrictor, shut off or alarm <u>and</u>						
Line Tightness Test (LTT) - 1/yr <u>or</u>						
Monthly Monitoring Method (12 months) (ATG, GW, VP, INTSTL, <u>SIR</u>)	✓	✓	✓			
Does o/o have 3 rd party evaluation	✓	✓	✓			

Tank #	1	2	3	4	5	6
CORROSION PROTECTION						
corrosion resistant material fiberglass/composite?						
Tank Lining						
was an integrity inspection performed and when?	✓	✓	✓			
10 year inspection after installation?						
5 yr inspection?						
Cathodic Protection						
was an integrity inspection performed and when?						
Sacrificial Anode						
6 months tests after installation/3yr tests						
last two test available?						
Impressed Current						
rectifier checked every 60 days?	✓	✓	✓			
last 3 test present?						
<div style="display: flex; justify-content: space-between;"> <div> Tank # <i>(Only 2 tests req'd)</i> </div> <div> 1 </div> <div> 2 </div> <div> 3 </div> <div> 4 </div> <div> 5 </div> <div> 6 </div> </div>						
CORROSION PROTECTION (Piping)						
Fiberglass Piping or Double walled						
Fiberglass w/steel						
Cathodic Protection						
Sacrificial Anode						
6 mo. test after installation; 3yr CP test						
last 2 test available?						
Impressed Current						
rectifier checked every 60 days?	✓	✓	✓			
last 3 test present?						
<div style="display: flex; justify-content: space-between;"> <div>Inspector's Signature <i>Robert B. Little</i></div> <div>Date <i>3/24/99</i></div> </div>						